

ABSTRACT OF THE DISCLOSURE

In a document filing system, document filing method, and recording medium, an image input section inputs page image information of a document. A graphic pattern extraction section extracts a graphic pattern area from the input page image information. A graphic pattern layout classification section classifies the graphic pattern area on the basis of layout classification criteria defined in advance. An information storing section stores a layout classification classified by the graphic pattern layout classification section upon linking the layout classification to the page image information input by the image input section. A command input section gives a command to search for page image information by designating layout information of a graphic pattern in the page image information as a rectangle in a frame on a paper sheet. A search processing section classifies the rectangle in the frame on the paper sheet on the basis of the layout classification criteria, and searches for page image information stored upon being linked to the same layout classification. An image display section displays the page image information searched out by the search processing section.